

Docket No.: 3645-0114P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Richard THOMPSON et al.

Application No.: 10/673,409

Confirmation No.: 2702

Filed: September 30, 2003

Art Unit: 1743

For: EXCITATION RATIOMETRIC
FLUORESCENT BIOSENSOR FOR ZINC ION
AT PICOMOLAR LEVELS

Examiner: A. Soderquist

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 5, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification are presented beginning on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.